



GAU 2172 #8
11/26/01

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Kehsing J. CHOU et al.

Appln. No.: 09/399,682

Group Art Unit: 2172

Confirmation No.: 2544

Examiner: T. Nguyen

Filed: September 21, 1999

For: ARCHITECTURE TO ENABLE SEARCH GATEWAYS AS PART OF FEDERATED SEARCH

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PETITION UNDER 37 CFR §1.48 TO CORRECT INVENTORSHIP

Commissioner for Patents
Washington, D.C. 20231

Sir:

The undersigned, on behalf of the Applicant and the Assignee herein, petitions the Commissioner in accordance with 37 C.F.R. § 1.48 to correct the inventorship of the above-identified application by adding the name Jy-Jine James LIN as one of the co-inventors.

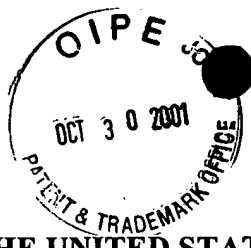
The failure to name the correct inventors was caused by an error. Submitted herewith is a statement from the inventor to be added establishing that the error in inventorship occurred without deceptive intention on his part.

Respectfully submitted,

Kelly G. Hyndman
Registration No. 39,234

SUGHRUE MION, PLLC
2100 Pennsylvania Avenue, N.W.
Washington, D.C. 20037-3213
Telephone: (202) 293-7060
Facsimile: (202) 293-7860

Date: October 30, 2001



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Kehsing J. CHOU et al.

Appln. No.: 09/399,682

Group Art Unit: 2172

Confirmation No.: 2544

Examiner: T. Nguyen

Filed: September 21, 1999

For: ARCHITECTURE TO ENABLE SEARCH GATEWAYS AS PART OF FEDERATED SEARCH

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Technology Center 2100

AMENDMENT TO CORRECT INVENTORSHIP

Commissioner for Patents
Washington, D.C. 20231

Sir:

Please correct the inventorship of the above-identified application by adding Jy-Jine James LIN as one of the co-inventors.

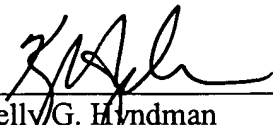
REMARKS

This Amendment is made in accordance with 37 C.F.R. § 1.48. Accompanying this Amendment is a Petition including a statement by the inventor being added establishing that the error occurred without deceptive intention on his part, and a Declaration by all of the actual inventors as required by 37 C.F.R. § 1.63 and a written consent of the Assignee of this application.

AMENDMENT TO CORRECT MENTORSHIP
U.S. Appln. Serial No. 09/399,682

Please charge for the amount of \$130.00 as set forth in 37 C.F.R. § 1.17(i) and any underpayment or credit any overpayment to Deposit Account No. 19-4880. A duplicate copy of this paper is attached.

Respectfully submitted,



Kelly G. Hyndman
Registration No. 39,234

SUGHRUE MION, PLLC
2100 Pennsylvania Avenue, N.W.
Washington, D.C. 20037-3213
Telephone: (202) 293-7060
Facsimile: (202) 293-7860

Date: October 30, 2001



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

CHOU, KEHSING J., et al.

Appln. No.: 09/399,682

Group Art Unit: 2771

Confirmation No.: 2544

Examiner: unknown

Filed: September 21, 1999

For: ARCHITECTURE TO ENABLE SEARCH GATEWAYS AS PART OF FEDERATED SEARCH

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Technology Center 2100

**STATEMENT OF ADDED INVENTOR
IN SUPPORT OF PETITION UNDER 37 C.F.R. § 1.48
TO CORRECT INVENTORSHIP**


Commissioner for Patents
Washington, D.C. 20231

Sir:

I, the inventor being added to the above-identified application do hereby declare that an error occurred in naming the inventors of the above-identified application and that the error occurred without deceptive intention on my part.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful statements and the like so made are punishable by fine or imprisonment or both under 18 USC §1001, and may jeopardize the validity of the application or any patent issuing thereon.

Date: August 28, 2001


Jy-Jine James LIN

CONSENT OF THE ASSIGNEE...
U.S. Appln. Serial No. 09/399,682




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INTERNATIONAL BUSINESS MACHINES CORPORATION who is seeking to take this
action.

The undersigned (whose title is supplied below) is empowered to sign this consent
statement on behalf of the assignee.

INTERNATIONAL BUSINESS MACHINES CORPORATION, hereby consents to the
correction of inventorship in connection with the above-identified application whereby the name
of Jy-Jine James LIN is added as a co-inventor.

Date: *August 28, 2001*


Name: Christine H. Smith, Reg # 43,133
Title: Staff Attorney

Whereas, we

INVENTOR
AND CITY

- (1) Kehsing J. Chou, San Jose, CA
- (2) Mei-Ing W. Huang, San Jose, CA
- (3) Taejae Lee, Cupertino, CA
- (4) Basuki N. Soetarman, Los Gatos, CA
- (5) Robert Nelson Summers, San Jose, CA
- (6) Siucheong Kenny Tse, San Jose, CA
- (7) Alan Tsu-I Yaung, San Jose, CA
- (8) Mimi Phuong-Thao Vo, San Jose, CA
- (9) Jy-Jine James Lin, Cupertino, CA

have invented certain improvements in

TITLE ARCHITECTURE TO ENABLE SEARCH GATEWAYS AS PART OF FEDERATED SEARCH

DATES THAT and executed, respectively, a United States patent application therefor on

INVENTORS

SIGNED THE

DECLARATION

- (1)
- (4)
- (7)

- (2)
- (5)
- (8)

- (3)
- (6)
- (9)

9-8-2001

and filed an application September 21, 1999, Serial No. 09/399,682

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named, hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the inventions set forth in said application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

Signed

CITY

(1) at

DATE

on

Kehsing J. Chou

SIGNATURE
INVENTOR

CITY

(2) at

DATE

on

Mei-Ing W. Huang

SIGNATURE
INVENTOR

CITY

(3) at

DATE

on

Taejae Lee

SIGNATURE
INVENTOR

CITY	(4) at		SIGNATURE
DATE	on	Basuki N. Soetarman	INVENTOR
CITY	(5) at		SIGNATURE
DATE	on	Robert Nelson Summers	INVENTOR
CITY	(6) at	<i>SAN JOSE</i>	SIGNATURE
DATE	on	<i>9-8-2001</i>	INVENTOR
CITY	(7) at		SIGNATURE
DATE	on	Alan Tsu-I Yaung	INVENTOR
CITY	(8) at		SIGNATURE
DATE	on	Mimi Phuong-Thao Vo	INVENTOR
CITY	(9) at		SIGNATURE
DATE	on	Jy-Jine James Lin	INVENTOR

Whereas, we

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AND CITY

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- (3) Taejae Lee, Cupertino, CA
- (4) Basuki N. Soetarmann, Los Gatos, CA
- (5) Robert Nelson Summers, San Jose, CA
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- (3) 8/30/2001
- (6)
- (9)

and filed an application September 21, 1999, Serial No. 09/399,682

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Signed

CITY

(1) at

DATE

on

Kehsing J. Chou

SIGNATURE
INVENTOR

CITY

(2) at

DATE

on

Mei-Ing W. Huang

SIGNATURE
INVENTOR

CITY

(3) at Cupertino

DATE

on 8/30/2001

Taejae Lee

SIGNATURE
INVENTOR

CITY	(4) at		SIGNATURE
DATE	on	Basuki N. Soetarman	INVENTOR
CITY	(5) at		SIGNATURE
DATE	on	Robert Nelson Summers	INVENTOR
CITY	(6) at		SIGNATURE
DATE	on	Siucheong Kenny Tse	INVENTOR
CITY	(7) at		SIGNATURE
DATE	on	Alan Tsu-I Yaung	INVENTOR
CITY	(8) at		SIGNATURE
DATE	on	Mimi Phuong-Thao Vo	INVENTOR
CITY	(9) at		SIGNATURE
DATE	on	Jy-Jine James Lin	INVENTOR

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DATES THAT INVENTORS and executed, respectively, a United States patent application therefor on

SIGNED THE
DECLARATION

- | | | |
|---------------|-------------|---------------|
| (1) 8/28/01 | (2) 8/28/01 | (3) |
| (4) 8/28/2001 | (5) 8/28/01 | (6) |
| (7) 8/28/2001 | (8) 8/28/01 | (9) 8/28/2001 |

and filed an application September 21, 1999, Serial No. 09/399,682

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named, hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the inventions set forth in said application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.


Signed

CITY

(1) at San Jose

DATE

on Aug. 28, 2001


Kehsing J. Chou

SIGNATURE
INVENTOR

CITY

(2) at San Jose

DATE

on Aug. 28, 2001


Mei-Ing W. Huang

SIGNATURE
INVENTOR

CITY

(3) at

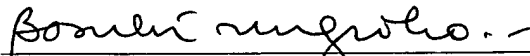
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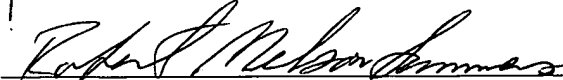
on

Taejae Lee

SIGNATURE
INVENTOR

CITY (4) at SAN JOSE
DATE on AUG 28, 2001
CITY (5) at San Jose
DATE on Aug 28, 2001
CITY (6) at
DATE on
CITY (7) at San Jose
DATE on Aug. 28, 2001
CITY (8) at San Jose
DATE on August 28, 2001
CITY (9) at San Jose
DATE on Aug. 28, 2001



Basuki N. Soetarman SIGNATURE
INVENTOR


Robert Nelson Summers SIGNATURE
INVENTOR

Siucheong Kenny Tse SIGNATURE
INVENTOR


Alan Tsu-I Yaung SIGNATURE
INVENTOR


Mimi Phuong-Thao Vo SIGNATURE
INVENTOR


Jy-Jine James Lin SIGNATURE
INVENTOR

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

DOCKET: ST9-99-097 (A8009)

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

ARCHITECTURE TO ENABLE SEARCH GATEWAYS AS PART OF FEDERATED SEARCH

the specification of which (check one)

_____ is attached hereto.

☒ filed on September 21, 1999

as Application Serial No. 09/399,682

and was amended on _____ (if applicable) Technology Center 2100

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I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Priority Claimed

_____ None _____ Yes _____ No
(Number) (Country) (Day/Month/Year Filed)

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56, which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

_____ None _____
(Application Serial No.) (Filing Date) (Status) (patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

Romualdas Strimaitis (#35,697); Prentiss W. Johnson (#33,123); Ingrid M. Foerster (#36,511); Farrokh E. Pourmirzaie (#45,297); Christine H. Smith (#43,133); Christopher A. Hughes (#26,914); John E. Hoel (#26,279); Edward A. Pennington (#32,588); Joseph C. Redmond, Jr. (#18,753); Richard M. Goldman (#25,585), all of whom are attorneys with IBM Corporation; and

John H. Mion, Reg. No. 18,879; Thomas J. Macpeak, Reg. No. 19,292; Robert J. Seas, Jr., Reg. No. 21,092; Darryl Mexic, Reg. No. 23,063; Robert V. Sloan, Reg. No. 22,775; Peter D. Olexy, Reg. No. 24,513; J. Frank Osha, Reg. No. 24,625; Louis Gubinsky, Reg. No. 24,835; Neil B. Siegel, Reg. No. 25,200; David J. Cushing, Reg. No. 28,703; John R. Inge, Reg. No. 26,916; Joseph J. Ruch, Jr., Reg. No. 26,577; Sheldon I. Landsman, Reg. No. 25,430; Richard C. Turner, Reg. No. 29,710; Howard L. Bernstein, Reg. No. 25,665; Alan J. Kasper, Reg. No. 25,426; Kenneth J. Burchfiel, Reg. No. 31,333; Gordon Kit, Reg. No. 30,764; Susan J. Mack, Reg. No. 30,951; Frank L. Bernstein, Reg. No. 31,484; Mark Boland, Reg. No. 32,197; William H. Mandir, Reg. No. 32,156; Brian W. Hannon, Reg. No. 32,778; Abraham J. Rosner, Reg. No. 33,276; Bruce E. Kramer, Reg. No. 33,725; Paul F. Neils, Reg. No. 33,102; Brett S. Sylvester, Reg. No. 32,765; Robert M. Masters, Reg. No. 35,603; George F. Lehnigk, Reg. No. 36,359; John T. Callahan, Reg. No. 32,607; Steven M. Gruskin, Reg. No. 36,818; Peter A. McKenna, Reg. No. 38,551 and Edward F. Kenehan, Reg. No. 28,962, all of whom are attorneys with the law firm of Sughrue, Mion, Zinn, Macpeak & Seas, PLLC.

Send correspondence to: SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC
2100 Pennsylvania Avenue, N.W.
Washington, D.C. 20037-3202
(202) 293-7060

Direct Telephone Calls to: (name and telephone number) William H. Mandir (202) 293-7060

Full name of sole or first joint-inventor: Kehsing J. Chou

Inventor's signature: 

Date: Aug. 28, 2001

Residence: 1075 Fleetwood Drive, San Jose, California 95120

Citizenship: U.S.A.

Post Office Address: Same

Full name of second joint-inventor: Mei-Ing W. Huang

Inventor's signature: 

Date: Aug. 28, 2001

Residence: 7004 Quail Cliff Way, San Jose, California 95120

Citizenship: U.S.A.

Post Office Address: Same

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

DOCKET: ST9-99-097 (A8009)

Full name of third joint-inventor: Taejae Lee

Inventor's signature:

Date:

Residence: 959 November Drive, Cupertino, California 95014

Citizenship: U.S.A.

Post Office Address: Same

Full name of fourth joint-inventor: Basuki N. Soetarman

Inventor's signature:

Date:

Basuki N. Soetarman

Aug 28, 2001

Residence: 309 DeSoto Drive, Los Gatos, California 95032

Citizenship: Indonesia

Post Office Address: Same

Full name of fifth joint-inventor: Robert Nelson Summers

Inventor's signature:

Date:

Robert Nelson Summers

8/28/01

Residence: 5011 Carter Avenue, San Jose, California 95118

Citizenship: U.S.A.

Post Office Address: Same

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

DOCKET: ST9-99-097 (A8009)

Full name of sixth joint-inventor: Siucheong Kenny Tse

Inventor's signature:

Date:

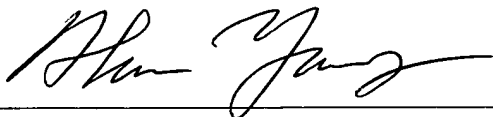
Residence: 7002 Noonwood Ct., San Jose, California 95120

Citizenship: China

Post Office Address: Same

Full name of seventh joint-inventor: Alan Tsu-I Yaung

Inventor's signature:



Date:

8/28/2001

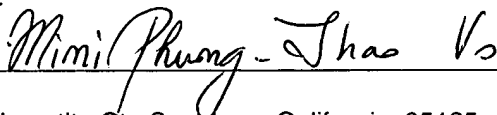
Residence: 1137 Queensbridge Way, San Jose, California 95120

Citizenship: U.S.A.

Post Office Address: Same

Full name of eighth joint-inventor: Mimi Phuong-Thao Vo

Inventor's signature:



Date:

08/28/01

Residence: 6355 Hematite Ct., San Jose, California 95135

Citizenship: U.S.A.

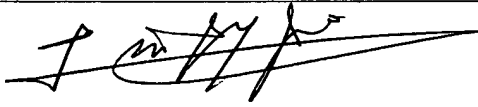
Post Office Address: Same

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

DOCKET: St9-99-097 (A8009)

Full name of ninth joint-inventor: Jy-Jine James Lin

Inventor's signature:



Date:

Aug. 28, 2001

Residence: 7543 Donegal Drive, Cupertino, California 95014

Citizenship: U.S.A.

Post Office Address: Same

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

ARCHITECTURE TO ENABLE SEARCH GATEWAYS AS PART OF FEDERATED SEARCH

the specification of which (check one)

_____ is attached hereto.

☒ filed on September 21, 1999

as Application Serial No. 09/399,682

and was amended on _____ (if applicable)

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I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Priority Claimed

None

(Number)

(Country)

(Day/Month/Year Filed)

☐ Yes

☐ No

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56, which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

None

(Application Serial No.)

(Filing Date)

(Status) (patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Washington, D.C. 20037-3202
(202) 293-7060

Direct Telephone Calls to: (name and telephone number) William H. Mandir (202) 293-7060

Full name of sole or first joint-inventor: Kehsing J. Chou

Inventor's signature:

Date:

Residence: 1075 Fleetwood Drive, San Jose, California 95120

Citizenship: U.S.A.

Post Office Address: Same

Full name of second joint-inventor: Mei-Ing W. Huang

Inventor's signature:

Date:

Residence: 7004 Quail Cliff Way, San Jose, California 95120

Citizenship: U.S.A.

Post Office Address: Same

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

DOCKET: ST9-99-097 (A8009)

Full name of third joint-inventor: Taejae Lee

Inventor's signature:



Date:

8/30/2001

Residence: 959 November Drive, Cupertino, California 95014

Citizenship: U.S.A.

Post Office Address: Same

Full name of fourth joint-inventor: Basuki N. Soetarman

Inventor's signature:

Date:

Residence: 309 DeSoto Drive, Los Gatos, California 95032

Citizenship: Indonesia

Post Office Address: Same

Full name of fifth joint-inventor: Robert Nelson Summers

Inventor's signature:

Date:

Residence: 5011 Carter Avenue, San Jose, California 95118

Citizenship: U.S.A.

Post Office Address: Same

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

DOCKET: ST9-99-097 (A8009)

Full name of sixth joint-inventor: Siucheong Kenny Tse

Inventor's signature:

Date:

Residence: 7002 Noonwood Ct., San Jose, California 95120

Citizenship: China

Post Office Address: Same

Full name of seventh joint-inventor: Alan Tsu-I Yaung

Inventor's signature:

Date:

Residence: 1137 Queensbridge Way, San Jose, California 95120

Citizenship: U.S.A.

Post Office Address: Same

Full name of eighth joint-inventor: Mimi Phuong-Thao Vo

Inventor's signature:

Date:

Residence: 6355 Hematite Ct., San Jose, California 95135

Citizenship: U.S.A.

Post Office Address: Same

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

DOCKET: St9-99-097 (A8009)

Full name of ninth joint-inventor: Jy-Jine James Lin

Inventor's signature:

Date:

Residence: 7543 Donegal Drive, Cupertino, California 95014

Citizenship: U.S.A.

Post Office Address: Same

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

ARCHITECTURE TO ENABLE SEARCH GATEWAYS AS PART OF FEDERATED SEARCH

the specification of which (check one)

___ is attached hereto.

X filed on September 21, 1999

as Application Serial No. 09/399,682

and was amended on _____ (if applicable) **Technology Center 2100**

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I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Priority Claimed

None

(Number)

(Country)

(Day/Month/Year Filed)

___Yes

___No

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56, which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

None

(Application Serial No.)

(Filing Date)

(Status) (patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

Romualdas Strimaitis (#35,697); Prentiss W. Johnson (#33,123); Ingrid M. Foerster (#36,511); Farrokh E. Pourmirzaie (#45,297); Christine H. Smith (#43,133); Christopher A. Hughes (#26,914); John E. Hoel (#26,279); Edward A. Pennington (#32,588); Joseph C. Redmond, Jr. (#18,753); Richard M. Goldman (#25,585), all of whom are attorneys with IBM Corporation; and

John H. Mion, Reg. No. 18,879; Thomas J. Macpeak, Reg. No. 19,292; Robert J. Seas, Jr., Reg. No. 21,092; Darryl Mexic, Reg. No. 23,063; Robert V. Sloan, Reg. No. 22,775; Peter D. Olexy, Reg. No. 24,513; J. Frank Osha, Reg. No. 24,625; Louis Gubinsky, Reg. No. 24,835; Neil B. Siegel, Reg. No. 25,200; David J. Cushing, Reg. No. 28,703; John R. Inge, Reg. No. 26,916; Joseph J. Ruch, Jr., Reg. No. 26,577; Sheldon I. Landsman, Reg. No. 25,430; Richard C. Turner, Reg. No. 29,710; Howard L. Bernstein, Reg. No. 25,665; Alan J. Kasper, Reg. No. 25,426; Kenneth J. Burchfiel, Reg. No. 31,333; Gordon Kit, Reg. No. 30,764; Susan J. Mack, Reg. No. 30,951; Frank L. Bernstein, Reg. No. 31,484; Mark Boland, Reg. No. 32,197; William H. Mandir, Reg. No. 32,156; Brian W. Hannon, Reg. No. 32,778; Abraham J. Rosner, Reg. No. 33,276; Bruce E. Kramer, Reg. No. 33,725; Paul F. Neils, Reg. No. 33,102; Brett S. Sylvester, Reg. No. 32,765; Robert M. Masters, Reg. No. 35,603; George F. Lehnigk, Reg. No. 36,359; John T. Callahan, Reg. No. 32,607; Steven M. Gruskin, Reg. No. 36,818; Peter A. McKenna, Reg. No. 38,551 and Edward F. Kenehan, Reg. No. 28,962, all of whom are attorneys with the law firm of Sughrue, Mion, Zinn, Macpeak & Seas, PLLC.

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Full name of sole or first joint-inventor: Kehsing J. Chou

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Full name of second joint-inventor: Mei-Ing W. Huang

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DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

DOCKET: ST9-99-097 (A8009)

Full name of third joint-inventor: Taejae Lee

Inventor's signature:

Date:

Residence: 959 November Drive, Cupertino, California 95014

Citizenship: U.S.A.

Post Office Address: Same

Full name of fourth joint-inventor: Basuki N. Soetarman

Inventor's signature:

Date:

Residence: 309 DeSoto Drive, Los Gatos, California 95032

Citizenship: Indonesia

Post Office Address: Same

Full name of fifth joint-inventor: Robert Nelson Summers

Inventor's signature:

Date:

Residence: 5011 Carter Avenue, San Jose, California 95118

Citizenship: U.S.A.

Post Office Address: Same

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

DOCKET: ST9-99-097 (A8009)

• **Full name of sixth joint-inventor:** Siucheong Kenny Tse

Inventor's signature:



Date:

9-8-2001

Residence: 7002 Noonwood Ct., San Jose, California 95120

Citizenship: China

Post Office Address: Same

Full name of seventh joint-inventor: Alan Tsu-I Yaung

Inventor's signature:

Date:

Residence: 1137 Queensbridge Way, San Jose, California 95120

Citizenship: U.S.A.

Post Office Address: Same

Full name of eighth joint-inventor: Mimi Phuong-Thao Vo

Inventor's signature:

Date:

Residence: 6355 Hematite Ct., San Jose, California 95135

Citizenship: U.S.A.

Post Office Address: Same

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

DOCKET: St9-99-097 (A8009)

Full name of ninth joint-inventor: Jy-Jine James Lin

Inventor's signature:

Date:

Residence: 7543 Donegal Drive, Cupertino, California 95014

Citizenship: U.S.A.

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